

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/13978

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07C67/08 C07C69/704 C07C69/675 A61K7/48 C11D1/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07C A61K C11D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BE 870 889 A (SISAS S P A) 15 January 1979 (1979-01-15) the whole document	1-3,5,8, 9
X	EP 0 852 944 A (OREAL) 15 July 1998 (1998-07-15) the whole document	6,8,9
X	EP 0 199 131 A (ROL SPA) 29 October 1986 (1986-10-29) the whole document	6-10
X	WO 94/10970 A (QUEST INT ; CHEETHAM PETER SAMUEL JAMES (GB); GRAAF THALIE PAULINA (GB) 26 May 1994 (1994-05-26) cited in the application claims	6,8,9
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

A document member of the same patent family

Date of the actual completion of the international search

21 April 2004

Date of mailing of the international search report

29/04/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Österle, C

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/EP 03/13978

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
BE 870889	A	15-01-1979	IT 1098010 B BE 870889 A1	31-08-1985 15-01-1979
EP 0852944	A	15-07-1998	FR 2758261 A1 DE 69704197 D1 DE 69704197 T2 EP 0852944 A1 ES 2157055 T3 JP 2922180 B2 JP 10194918 A US 6024947 A	17-07-1998 12-04-2001 19-07-2001 15-07-1998 01-08-2001 19-07-1999 28-07-1998 15-02-2000
EP 0199131	A	29-10-1986	IT 1201411 B AU 594328 B2 AU 5507586 A BR 8601313 A DD 251748 A5 DK 127986 A EG 18255 A EP 0199131 A2 ES 8705844 A1 GR 860740 A1 HU 40994 A2 IN 164904 A1 JP 61251637 A KR 9307304 B1 MX 162553 A NO 861140 A PT 82269 A ,B YU 45686 A1 ZA 8602142 A	02-02-1989 08-03-1990 02-10-1986 02-12-1986 25-11-1987 27-09-1986 30-12-1992 29-10-1986 01-08-1987 22-07-1986 30-03-1987 01-07-1989 08-11-1986 05-08-1993 22-05-1991 29-09-1986 01-04-1986 29-02-1988 26-11-1986
WO 9410970	A	26-05-1994	AT 156703 T AU 5178193 A DE 69313127 D1 DE 69313127 T2 WO 9410970 A1 EP 0666733 A1 JP 2895234 B2 JP 8502982 T US 5635190 A	15-08-1997 08-06-1994 18-09-1997 08-01-1998 26-05-1994 16-08-1995 24-05-1999 02-04-1996 03-06-1997
EP 0282289	A	14-09-1988	CA 1321207 C US 4866202 A US 4866203 A DE 3886432 D1 DE 3886432 T2 EP 0282289 A1 ES 2061639 T3 US 5047166 A AT 98865 T AU 604363 B2 AU 2093088 A BR 8804168 A ZA 8805985 A	10-08-1993 12-09-1989 12-09-1989 03-02-1994 11-05-1994 14-09-1988 16-12-1994 10-09-1991 15-01-1994 13-12-1990 15-02-1990 27-03-1990 25-04-1990
DE 2361716	A	26-06-1975	DE 2361716 A1 BE 823123 A1	26-06-1975 09-06-1975

INTERNATIONAL SEARCH REPORT
Information on patent family members

International Application No
PCT/EP 03/13978

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 2361716	A	BR 7410323 A	29-06-1976
		DK 592974 A	11-08-1975
		FR 2254308 A1	11-07-1975
		IT 1026917 B	20-10-1978
		JP 50089542 A	18-07-1975
		NL 7414884 A	16-06-1975

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/13978

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 282 289 A (UNILEVER PLC ; UNILEVER NV (NL)) 14 September 1988 (1988-09-14) cited in the application page 6, line 23 - line 43; examples	6-9
A	DE 23 61 716 A (HENKEL & CIE GMBH) 26 June 1975 (1975-06-26) the whole document	1-10